

Thank you for the advanced update on your company's plans for construction. We're reviewing your initial submittal and here is what we would like to see:

If you are boring within the R/W, we need to see a plan that shows all public utilities. In reality, it would behoove you, to show all utilities, but we care about the public ones; Sewers (Storm and Sanitary) and Water mains.

We have all this data shown in our GIS. You can access it directly with the link below or you can go thru Lorain's web-site to access this same information/map:

<https://gis.cityoflorain.org/portal/apps/webappviewer/index.html?id=8aa4658c8f024f48b1ddf9240493822&extent=-9150066.6364%2C5080721.3639%2C-9147298.1828%2C5082159.3355%2C102100>

You'll see that there is a sanitary (**in green**), storm (**in red**), and water (**in blue**) main within the R/W.

You will have to assure us that you meet the separation requirement from our standard details.

Our office can send you Shape files from our GIS Maps with exact locations of public utilities in the plan area. You can copy their locations onto your design plans to expedite revisions.

Our standard details can be found at:

https://www.cityoflorain.org/DocumentCenter/View/4993/COL_2023_NEWCONSTRUCTION_STANDARDS

You will need to adhere to details **WT-G17** and **WT-G18**. We want you to put a drawing together that shows our utilities and your proposed work on the same sheet with horizontal spacing minimum pointed out. Regarding vertical separation, please note any main line that runs between intersections. Furthermore, you'll need to identify all utility service lines that you will be crossing.

Please also include a detail of where your bore pits will go. If they end up in sidewalk or driveway aprons, you will need additional permitting.

Lastly, do you have a sample letter that you send abutting homeowners to ensure proper coordination and advanced notice?

Once we review and approve your plan, your work may proceed.

Have a nice day,